

TOURMALINE POWDER-CONTAINING SHEET LIKE MATERIAL AND ITS PRODUCTION

Patent number: JP11335966
Publication date: 1999-12-07
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Classification:
- **international:** D06M11/79; A01N61/00; D21H21/36
- **european:**
Application number: JP19980159950 19980525
Priority number(s):

Abstract of JP11335966

PROBLEM TO BE SOLVED: To obtain a sheet like material imparted with characteristics such as properties of far infrared rays and an anion generation, a deodorizing, an insect controlling, a fungi controlling, a freshness-maintaining, or the like, and provide a method for producing the same.
SOLUTION: This tourmaline powder-containing sheet like material consists of a cloth and/or a paper containing 0.1-70% tourmaline powder in a weight ratio and is obtained by immersing a sheet like material consisting of the cloth and/or paper in a solution mixed with the tourmaline powder, impregnating and drying.

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24. Fabrics or paper sheets containing far-IR-radiating tourmaline powders with improved properties of odor absorption, bacteria resistance and fungus resistance and freshness retention imparting properties and manufacture thereof

CAS SECTION- 140

CAS SUBSECTION- 009

CAS 132-03 132-023837 132:023837 **NDN-** 213-0353-5918-2

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1999-12-07

4 page(s)

PATENT NUMBER- 99335966

PATENT APPLICATION NUMBER- 1998-159950/A2

DATE FILED- 1998-05-25

DOCUMENT TYPE- Patent; Primary Pub. Type - Patent

CODEN- JKXXAF

CORPORATE AUTHOR- JP, Japan

COUNTRY- JP

PATENT TYPE- Jpn. Kokai Tokkyo Koho

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INTERNATIONAL PATENT CLASS- D06M0117900; A01N0610000; D21H0213600

SUBFILE CODE- MAC

SECTION CROSS-REFERENCE- 0000100003143

LANGUAGE- Japan

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NO-ABSTRACT

IDENTIFIER(S)- antibacterial tourmaline impregnated fabric far IR radiating; fungus resistance tourmaline impregnated fabric far IR radiating; interior material tourmaline impregnated fabric far IR radiating; nonwoven fabric tourmaline impregnated far IR radiating; odor absorbent tourmaline impregnated fabric far IR radiating; packaging material tourmaline impregnated fabric far IR radiating; paper tourmaline impregnated far IR radiating; tourmaline impregnated fabric far IR radiating

Citations from CA SEARCH (97-99): CA1
